

Analytica Chimica Acta 489 (2003) 253-254

ANALYTICA CHIMICA ACTA

www.elsevier.com/locate/aca

Author Index

Adams, F.C., see Jitaru, P. 45

Amendola, L.

-, Garribba, F. and Botrè, F.

Determination of endogenous and synthetic glucocorticoids in human urine by gas chromatography—mass spectrometry following microwave-assisted derivatization 233

Aoki, T., see Taniwaki, K. 191

Bahramifar, N., see Shariati-Feizabadi, S. 21

Bai, W., see Wu, K. 215

Belén Sanz, M.

-, Sarabia, L.A., Herrero, A. and Cruz Ortiz, M.

Multivariate analytical sensitivity in the determination of selenium, copper, lead and cadmium by stripping voltammetry when using soft calibration 85

Bergamaski, K., see Vidotti, M. 207

Botrè, F., see Amendola, L. 233

Cañabate Díaz, B.

—, Schulman, S.G., Segura Carretero, A. and Fernández Gutiérrez. A

Study of the substituent groups effect on the room-temperature phosphorescent emission of fluorene derivatives in solution 165

Chen, H., see Ma, Y. 173

Córdoba de Torresi, S.I., see Vidotti, M. 207

Cox, J.A., see Kijak, A.M. 13

Cruz Ortiz, M., see Belén Sanz, M. 85

Dall'Antonia, L.H., see Vidotti, M. 207

Damiani, P.C., see Nepote, A.J. 77

de la Guardia, M., see Iñón, F.A. 59

Djingova, R.

-, Heidenreich, H., Kovacheva, P. and Markert, B.

On the determination of platinum group elements in environmental materials by inductively coupled plasma mass spectrometry and microwave digestion 245

Du, J.

-, Shen, L. and Lu, J.

Flow injection chemiluminescence determination of epinephrine using epinephrine-imprinted polymer as recognition material 183

El-Gindy, A., see Emara, S. 115 El-Shorbagi, A.-N., see Emara, S. 115 Emara, S.

-, El-Gindy, A., El-Shorbagi, A.-N. and Hadad, G.

Utility of copper(II) oxide as a packed reactor in flow injection assembly for rapid analysis of some angiotensin converting enzyme inhibitors 115

Fei, J., see Wu, K. 215

Fernández Gutiérrez, A., see Cañabate Díaz, B. 165

Gallavan, R.H., see Kozerski, G.E. 103

Gan, Y.R., see Zhang, X.Z. 95

Garribba, F., see Amendola, L. 233

Garrigues, J.M., see Iñón, F.A. 59

Garrigues, S., see Iñón, F.A. 59

Gikas, E.

-, Parissi-Poulou, M., Kazanis, M. and Vavagianis, A.

BrMOZPhC, a novel coumarin type reagent for the fluorescent derivatisation of carboxylic acids 153

Goenaga Infante, H., see Jitaru, P. 45

Griffiths, P.R., see Yang, H. 125

Guiver, M.D., see Taniwaki, K. 191

Hadad, G., see Emara, S. 115

Heidenreich, H., see Djingova, R. 245

Herrero, A., see Belén Sanz, M. 85

Hu, S., see Wu, K. 215

Hyakutake, A., see Taniwaki, K. 191

Iñón, F.A.

—, Garrigues, J.M., Garrigues, S., Molina, A. and de la Guardia, M.

Selection of calibration set samples in determination of olive oil acidity by partial least squares—attenuated total reflectance—Fourier transform infrared spectroscopy 59

Jin, X., see Ma, Y. 173

Jitaru, P.

-, Goenaga Infante, H. and Adams, F.C.

Multicapillary gas chromatography coupled to inductively coupled plasma-time-of-flight mass spectrometry for rapid mercury speciation analysis 45

Kazanis, M., see Gikas, E. 153

Kijak, A.M.

- and Cox, J.A.

Self-assembled monolayers of crown ethers for solid phase extraction in flow-injection analysis 13

Kong, J., see Zhang, T. 199

Kovacheva, P., see Djingova, R. 245

Kozerski, G.E.

-, Gallavan, R.H. and Ziemelis, M.J.

Investigation of trialkoxysilane hydrolysis kinetics using liquid chromatography with inductively coupled plasma atomic emission spectrometric detection and non-linear regression modeling 103

Li, C., see Lu, Y. 33

Liu, B., see Zhang, T. 199

Liu, X., see Lu, Y. 33

Lu, J., see Du, J. 183

Lu, Y.

-, Li, C., Zhang, H. and Liu, X.

Study on the mechanism of chiral recognition with molecularly imprinted polymers 33

Luque de Castro, M.D., see Priego-Capote, F. 223

Luque de Castro, M.D., see Ruiz-Jiménez, J. 1

Ma, Y.

—, Jin, X., Zhou, M., Zhang, Z., Teng, X. and Chen, H. Chemiluminescence behavior based on oxidation reaction of rhodamine B with cerium(IV) in sulfuric acid medium 173

Markert, B., see Djingova, R. 245

Meloun, M.

-, Syrový, T. and Vrána, A.

Determination of the number of light-absorbing species in the protonation equilibra of selected drugs 137

Molina, A., see Iñón, F.A. 59

Nart, F.C., see Vidotti, M. 207

Nepote, A.J.

—, Vera-Candiotti, L., Williner, M.R., Damiani, P.C. and Olivieri, A.C.

Development and validation of chemometrics-assisted spectrophotometry and micellar electrokinetic chromatography for the determination of four-component pharmaceuticals 77

Olivieri, A.C., see Nepote, A.J. 77

Parissi-Poulou, M., see Gikas, E. 153

Priego-Capote, F.

— and Luque de Castro, M.D.

Ultrasound-assisted continuous liquid-liquid extraction without phase separation and hydrolysis of paracetamol in suppositories 223

Robertson, G.P., see Taniwaki, K. 191

Ruiz-Jiménez, J.

- and Luque de Castro, M.D.

Flow injection manifolds for liquid-liquid extraction without phase separation assisted by ultrasound 1

Sarabia, L.A., see Belén Sanz, M. 85

Schulman, S.G., see Cañabate Díaz, B. 165

Segura Carretero, A., see Cañabate Díaz, B. 165 Shariati-Feizabadi, S.

-, Yamini, Y. and Bahramifar, N.

Headspace solvent microextraction and gas chromatographic determination of some polycyclic aromatic hydrocarbons in water samples 21

Shen, L., see Du, J. 183

Syrový, T., see Meloun, M. 137

Taniwaki, K.

—, Hyakutake, A., Aoki, T., Yoshikawa, M., Guiver, M.D. and Robertson, G.P.

Evaluation of the recognition ability of molecularly imprinted materials by surface plasmon resonance (SPR) spectroscopy 191

Tate, J.D., see Yang, H. 125

Teng, X., see Ma, Y. 173

Tian, B., see Zhang, T. 199

Vavagianis, A., see Gikas, E. 153

Vera-Candiotti, L., see Nepote, A.J. 77

Vidotti, M.

—, Dall'Antonia, L.H., Córdoba de Torresi, S.I., Bergamaski, K. and Nart, F.C.

"On line" mass spectrometric detection of ammonia oxidation products generated by polypyrrole based amperometric sensors 207

Vrána, A., see Meloun, M. 137

Williner, M.R., see Nepote, A.J. 77

Wu, K.

-, Hu, S., Fei, J. and Bai, W.

Mercury-free simultaneous determination of cadmium and lead at a glassy carbon electrode modified with multi-wall carbon nanotubes 215

Yamini, Y., see Shariati-Feizabadi, S. 21

Yang, H.

—, Griffiths, P.R. and Tate, J.D.

Comparison of partial least squares regression and multi-layer neural networks for quantification of nonlinear systems and application to gas phase Fourier transform infrared spectra 125

Yang, P., see Zhang, T. 199

Yoshikawa, M., see Taniwaki, K. 191

Zhang, H., see Lu, Y. 33

Zhang, T.

-, Tian, B., Kong, J., Yang, P. and Liu, B.

A sensitive mediator-free tyrosinase biosensor based on an inorganic-organic hybrid titania sol-gel matrix 199

Zhang, X.Z.

-, Gan, Y.R. and Zhao, F.N.

Determination of clenbuterol in pig liver by high-performance liquid chromatography with a coulometric electrode array system 95

Zhang, Z., see Ma, Y. 173

Zhao, F.N., see Zhang, X.Z. 95

Zhou, M., see Ma, Y. 173

Ziemelis, M.J., see Kozerski, G.E. 103

VOL. 489 ISS. 1 AUG 11

2003